

Annual Report 2010

Transmission Sector

OMB Control No. 2060-0328
Expires 07/31/2011



Company Information

Company Name: **Williams Gas Pipeline**

Gas STAR Contact: **Mike Callegari**

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Company Information Updated: **No**

Activities Reported

BMP1: No BMP2: No BMP3: No BMP4: Yes

Total Methane Emission Reductions Reported This Year: **682,466**

Previous Years' Activities Reported: **No**

Period Covered by Report

From: **01/01/2010**

To: **12/31/2010**

☒ I hereby certify the accuracy of the data contained in this report.

Additional Comments

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BMP4: Partner Reported Opportunities (PROs)

Current Year Activities

A. Facility/location identifier information:

Anderson, SC

B. Description of PRO

Please specify the technology or practice that was implemented:

Pipeline pumpdown techniques to lower gas pressure before maintenance

Please describe how your company implemented this PRO:

Portable Recompression

C. Level of Implementation

D. Methane Emissions Reduction

Methane Emissions Reduction: **54,715 Mcf/year**

Basis for the emissions reduction estimate: **Actual field measurement**

E. Are these emissions reductions a one-year reduction or a multi-year reduction?

☒ One-year

☐ Multi-year

If Multi-year:

Partner will report this activity once and let EPA automatically calculate future emission reductions based on sunset date duration.

Partner will report this activity annually up to allowed sunset date.

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F. Cost Summary

Estimated cost of implementing the PRO (including equipment and labor): **\$ 105,895**

G. Total Value of Gas Saved

Value of Gas Saved: **\$ 246,218**

\$ / Mcf used: **\$ 4.50**

H. Planned Future Activities

To what extent do you expect to implement this PRO next year?: **As needed**

Previous Years' Activities

Year	Frequency of practice/activity or # of Installations	Total Cost * (\$)	Estimated Reductions (Mcf/Yr)	Value of Gas Saved (\$)

* Total cost of practice/activity (including equipment and labor)

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BMP4: Partner Reported Opportunities (PROs)

Current Year Activities

A. Facility/location identifier information:

Appomattox, VA

B. Description of PRO

Please specify the technology or practice that was implemented:

Pipeline pumpdown techniques to lower gas pressure before maintenance

Please describe how your company implemented this PRO:

Portable Recompression

C. Level of Implementation

D. Methane Emissions Reduction

Methane Emissions Reduction: **24,222 Mcf/year**

Basis for the emissions reduction estimate: **Actual field measurement**

E. Are these emissions reductions a one-year reduction or a multi-year reduction?

☒ One-year

☐ Multi-year

If Multi-year:

Partner will report this activity once and let EPA automatically calculate future emission reductions based on sunset date duration.

Partner will report this activity annually up to allowed sunset date.

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F. Cost Summary

Estimated cost of implementing the PRO (including equipment and labor): **\$ 88,540**

G. Total Value of Gas Saved

Value of Gas Saved: **\$ 108,998**

\$ / Mcf used: **\$ 4.50**

H. Planned Future Activities

To what extent do you expect to implement this PRO next year?: **As Needed**

Previous Years' Activities

Year	Frequency of practice/activity or # of Installations	Total Cost * (\$)	Estimated Reductions (Mcf/Yr)	Value of Gas Saved (\$)

* Total cost of practice/activity (including equipment and labor)

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BMP4: Partner Reported Opportunities (PROs)

Current Year Activities

A. Facility/location identifier information:

Chatham, VA

B. Description of PRO

Please specify the technology or practice that was implemented:

Pipeline pumpdown techniques to lower gas pressure before maintenance

Please describe how your company implemented this PRO:

Portable Recompression

C. Level of Implementation

D. Methane Emissions Reduction

Methane Emissions Reduction: **14,953 Mcf/year**

Basis for the emissions reduction estimate: **Actual field measurement**

E. Are these emissions reductions a one-year reduction or a multi-year reduction?

☒ One-year

☐ Multi-year

If Multi-year:

Partner will report this activity once and let EPA automatically calculate future emission reductions based on sunset date duration.

Partner will report this activity annually up to allowed sunset date.

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F. Cost Summary

Estimated cost of implementing the PRO (including equipment and labor): **\$ 35,060**

G. Total Value of Gas Saved

Value of Gas Saved: **\$ 67,289**

\$ / Mcf used: **\$ 4.50**

H. Planned Future Activities

To what extent do you expect to implement this PRO next year?: **As Needed**

Previous Years' Activities

Year	Frequency of practice/activity or # of Installations	Total Cost * (\$)	Estimated Reductions (Mcf/Yr)	Value of Gas Saved (\$)

* Total cost of practice/activity (including equipment and labor)

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BMP4: Partner Reported Opportunities (PROs)

Current Year Activities

A. Facility/location identifier information:

Clanton, AL

B. Description of PRO

Please specify the technology or practice that was implemented:

Pipeline pumpdown techniques to lower gas pressure before maintenance

Please describe how your company implemented this PRO:

Portable Recompression

C. Level of Implementation

D. Methane Emissions Reduction

Methane Emissions Reduction: **17,300 Mcf/year**

Basis for the emissions reduction estimate: **Actual field measurement**

E. Are these emissions reductions a one-year reduction or a multi-year reduction?

☒ One-year

☐ Multi-year

If Multi-year:

Partner will report this activity once and let EPA automatically calculate future emission reductions based on sunset date duration.

Partner will report this activity annually up to allowed sunset date.

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F. Cost Summary

Estimated cost of implementing the PRO (including equipment and labor): **\$ 34,100**

G. Total Value of Gas Saved

Value of Gas Saved: **\$ 77,850**

\$ / Mcf used: **\$ 4.50**

H. Planned Future Activities

To what extent do you expect to implement this PRO next year?: **As Needed**

Previous Years' Activities

Year	Frequency of practice/activity or # of Installations	Total Cost * (\$)	Estimated Reductions (Mcf/Yr)	Value of Gas Saved (\$)

* Total cost of practice/activity (including equipment and labor)

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BMP4: Partner Reported Opportunities (PROs)

Current Year Activities

A. Facility/location identifier information:

Cowpens, SC

B. Description of PRO

Please specify the technology or practice that was implemented:

Pipeline pumpdown techniques to lower gas pressure before maintenance

Please describe how your company implemented this PRO:

Portable Recompression

C. Level of Implementation

D. Methane Emissions Reduction

Methane Emissions Reduction: **20,949 Mcf/year**

Basis for the emissions reduction estimate: **Actual field measurement**

E. Are these emissions reductions a one-year reduction or a multi-year reduction?

☒ One-year

☐ Multi-year

If Multi-year:

Partner will report this activity once and let EPA automatically calculate future emission reductions based on sunset date duration.

Partner will report this activity annually up to allowed sunset date.

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F. Cost Summary

Estimated cost of implementing the PRO (including equipment and labor): **\$ 29,140**

G. Total Value of Gas Saved

Value of Gas Saved: **\$ 94,270**

\$ / Mcf used: **\$ 4.50**

H. Planned Future Activities

To what extent do you expect to implement this PRO next year?: **As Needed**

Previous Years' Activities

Year	Frequency of practice/activity or # of Installations	Total Cost * (\$)	Estimated Reductions (Mcf/Yr)	Value of Gas Saved (\$)

* Total cost of practice/activity (including equipment and labor)

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BMP4: Partner Reported Opportunities (PROs)

Current Year Activities

A. Facility/location identifier information:

Eden, NC

B. Description of PRO

Please specify the technology or practice that was implemented:

Pipeline pumpdown techniques to lower gas pressure before maintenance

Please describe how your company implemented this PRO:

Portable Recompression

C. Level of Implementation

D. Methane Emissions Reduction

Methane Emissions Reduction: **15,036 Mcf/year**

Basis for the emissions reduction estimate: **Actual field measurement**

E. Are these emissions reductions a one-year reduction or a multi-year reduction?

☒ One-year

☐ Multi-year

If Multi-year:

Partner will report this activity once and let EPA automatically calculate future emission reductions based on sunset date duration.

Partner will report this activity annually up to allowed sunset date.

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F. Cost Summary

Estimated cost of implementing the PRO (including equipment and labor): **\$ 31,540**

G. Total Value of Gas Saved

Value of Gas Saved: **\$ 67,660**

\$ / Mcf used: **\$ 4.50**

H. Planned Future Activities

To what extent do you expect to implement this PRO next year?: **As Needed**

Previous Years' Activities

Year	Frequency of practice/activity or # of Installations	Total Cost * (\$)	Estimated Reductions (Mcf/Yr)	Value of Gas Saved (\$)

* Total cost of practice/activity (including equipment and labor)

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BMP4: Partner Reported Opportunities (PROs)

Current Year Activities

A. Facility/location identifier information:

Franklin, GA

B. Description of PRO

Please specify the technology or practice that was implemented:

Pipeline pumpdown techniques to lower gas pressure before maintenance

Please describe how your company implemented this PRO:

Portable Recompression

C. Level of Implementation

D. Methane Emissions Reduction

Methane Emissions Reduction: **75,498 Mcf/year**

Basis for the emissions reduction estimate: **Actual field measurement**

E. Are these emissions reductions a one-year reduction or a multi-year reduction?

☒ One-year

☐ Multi-year

If Multi-year:

Partner will report this activity once and let EPA automatically calculate future emission reductions based on sunset date duration.

Partner will report this activity annually up to allowed sunset date.

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F. Cost Summary

Estimated cost of implementing the PRO (including equipment and labor): **\$ 134,520**

G. Total Value of Gas Saved

Value of Gas Saved: **\$ 339,743**

\$ / Mcf used: **\$ 4.50**

H. Planned Future Activities

To what extent do you expect to implement this PRO next year?: **As Needed**

Previous Years' Activities

Year	Frequency of practice/activity or # of Installations	Total Cost * (\$)	Estimated Reductions (Mcf/Yr)	Value of Gas Saved (\$)

* Total cost of practice/activity (including equipment and labor)

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BMP4: Partner Reported Opportunities (PROs)

Current Year Activities

A. Facility/location identifier information:

Gretna, VA

B. Description of PRO

Please specify the technology or practice that was implemented:

Pipeline pumpdown techniques to lower gas pressure before maintenance

Please describe how your company implemented this PRO:

Portable Recompression

C. Level of Implementation

D. Methane Emissions Reduction

Methane Emissions Reduction: **11,744 Mcf/year**

Basis for the emissions reduction estimate: **Actual field measurement**

E. Are these emissions reductions a one-year reduction or a multi-year reduction?

☒ One-year

☐ Multi-year

If Multi-year:

Partner will report this activity once and let EPA automatically calculate future emission reductions based on sunset date duration.

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F. Cost Summary

Estimated cost of implementing the PRO (including equipment and labor): **\$ 48,680**

G. Total Value of Gas Saved

Value of Gas Saved: **\$ 52,849**

\$ / Mcf used: **\$ 4.50**

H. Planned Future Activities

To what extent do you expect to implement this PRO next year?: **As Needed**

Previous Years' Activities

Year	Frequency of practice/activity or # of Installations	Total Cost * (\$)	Estimated Reductions (Mcf/Yr)	Value of Gas Saved (\$)

* Total cost of practice/activity (including equipment and labor)

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BMP4: Partner Reported Opportunities (PROs)

Current Year Activities

A. Facility/location identifier information:

Grover, NC

B. Description of PRO

Please specify the technology or practice that was implemented:

Pipeline pumpdown techniques to lower gas pressure before maintenance

Please describe how your company implemented this PRO:

Portable Recompression

C. Level of Implementation

D. Methane Emissions Reduction

Methane Emissions Reduction: **5,482 Mcf/year**

Basis for the emissions reduction estimate: **Actual field measurement**

E. Are these emissions reductions a one-year reduction or a multi-year reduction?

☒ One-year

☐ Multi-year

If Multi-year:

Partner will report this activity once and let EPA automatically calculate future emission reductions based on sunset date duration.

Partner will report this activity annually up to allowed sunset date.

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F. Cost Summary

Estimated cost of implementing the PRO (including equipment and labor): **\$ 24,820**

G. Total Value of Gas Saved

Value of Gas Saved: **\$ 38,377**

\$ / Mcf used: **\$ 4.50**

H. Planned Future Activities

To what extent do you expect to implement this PRO next year?: **As Needed**

Previous Years' Activities

Year	Frequency of practice/activity or # of Installations	Total Cost * (\$)	Estimated Reductions (Mcf/Yr)	Value of Gas Saved (\$)

* Total cost of practice/activity (including equipment and labor)

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BMP4: Partner Reported Opportunities (PROs)

Current Year Activities

A. Facility/location identifier information:

James River, VA

B. Description of PRO

Please specify the technology or practice that was implemented:

Pipeline pumpdown techniques to lower gas pressure before maintenance

Please describe how your company implemented this PRO:

Portable Recompression

C. Level of Implementation

D. Methane Emissions Reduction

Methane Emissions Reduction: **12,468 Mcf/year**

Basis for the emissions reduction estimate: **Actual field measurement**

E. Are these emissions reductions a one-year reduction or a multi-year reduction?

☒ One-year

☐ Multi-year

If Multi-year:

Partner will report this activity once and let EPA automatically calculate future emission reductions based on sunset date duration.

Partner will report this activity annually up to allowed sunset date.

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F. Cost Summary

Estimated cost of implementing the PRO (including equipment and labor): **\$ 32,980**

G. Total Value of Gas Saved

Value of Gas Saved: **\$ 56,108**

\$ / Mcf used: **\$ 4.50**

H. Planned Future Activities

To what extent do you expect to implement this PRO next year?: **As Needed**

Previous Years' Activities

Year	Frequency of practice/activity or # of Installations	Total Cost * (\$)	Estimated Reductions (Mcf/Yr)	Value of Gas Saved (\$)

* Total cost of practice/activity (including equipment and labor)

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BMP4: Partner Reported Opportunities (PROs)

Current Year Activities

A. Facility/location identifier information:

Katy, TX

B. Description of PRO

Please specify the technology or practice that was implemented:

Pipeline pumpdown techniques to lower gas pressure before maintenance

Please describe how your company implemented this PRO:

Portable Recompression

C. Level of Implementation

D. Methane Emissions Reduction

Methane Emissions Reduction: **11,130 Mcf/year**

Basis for the emissions reduction estimate: **Actual field measurement**

E. Are these emissions reductions a one-year reduction or a multi-year reduction?

☒ One-year

☐ Multi-year

If Multi-year:

Partner will report this activity once and let EPA automatically calculate future emission reductions based on sunset date duration.

Partner will report this activity annually up to allowed sunset date.

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F. Cost Summary

Estimated cost of implementing the PRO (including equipment and labor): **\$ 24,180**

G. Total Value of Gas Saved

Value of Gas Saved: **\$ 50,085**

\$ / Mcf used: **\$ 4.50**

H. Planned Future Activities

To what extent do you expect to implement this PRO next year?: **As Needed**

Previous Years' Activities

Year	Frequency of practice/activity or # of Installations	Total Cost * (\$)	Estimated Reductions (Mcf/Yr)	Value of Gas Saved (\$)

* Total cost of practice/activity (including equipment and labor)

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BMP4: Partner Reported Opportunities (PROs)

Current Year Activities

A. Facility/location identifier information:

Laurel, MS

B. Description of PRO

Please specify the technology or practice that was implemented:

Pipeline pumpdown techniques to lower gas pressure before maintenance

Please describe how your company implemented this PRO:

Portable Recompression

C. Level of Implementation

D. Methane Emissions Reduction

Methane Emissions Reduction: **18,107 Mcf/year**

Basis for the emissions reduction estimate: **Actual field measurement**

E. Are these emissions reductions a one-year reduction or a multi-year reduction?

☒ One-year

☐ Multi-year

If Multi-year:

Partner will report this activity once and let EPA automatically calculate future emission reductions based on sunset date duration.

Partner will report this activity annually up to allowed sunset date.

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F. Cost Summary

Estimated cost of implementing the PRO (including equipment and labor): **\$ 36,260**

G. Total Value of Gas Saved

Value of Gas Saved: **\$ 81,481**

\$ / Mcf used: **\$ 4.50**

H. Planned Future Activities

To what extent do you expect to implement this PRO next year?: **As Needed**

Previous Years' Activities

Year	Frequency of practice/activity or # of Installations	Total Cost * (\$)	Estimated Reductions (Mcf/Yr)	Value of Gas Saved (\$)

* Total cost of practice/activity (including equipment and labor)

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BMP4: Partner Reported Opportunities (PROs)

Current Year Activities

A. Facility/location identifier information:

Lexington, NC

B. Description of PRO

Please specify the technology or practice that was implemented:

Pipeline pumpdown techniques to lower gas pressure before maintenance

Please describe how your company implemented this PRO:

Portable Recompression

C. Level of Implementation

D. Methane Emissions Reduction

Methane Emissions Reduction: **20,536 Mcf/year**

Basis for the emissions reduction estimate: **Actual field measurement**

E. Are these emissions reductions a one-year reduction or a multi-year reduction?

☒ One-year

☐ Multi-year

If Multi-year:

Partner will report this activity once and let EPA automatically calculate future emission reductions based on sunset date duration.

Partner will report this activity annually up to allowed sunset date.

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F. Cost Summary

Estimated cost of implementing the PRO (including equipment and labor): **\$ 33,300**

G. Total Value of Gas Saved

Value of Gas Saved: **\$ 143,754**

\$ / Mcf used: **\$ 4.50**

H. Planned Future Activities

To what extent do you expect to implement this PRO next year?: **As Needed**

Previous Years' Activities

Year	Frequency of practice/activity or # of Installations	Total Cost * (\$)	Estimated Reductions (Mcf/Yr)	Value of Gas Saved (\$)

* Total cost of practice/activity (including equipment and labor)

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BMP4: Partner Reported Opportunities (PROs)

Current Year Activities

A. Facility/location identifier information:

Manassas, VA

B. Description of PRO

Please specify the technology or practice that was implemented:

Pipeline pumpdown techniques to lower gas pressure before maintenance

Please describe how your company implemented this PRO:

Portable Recompression

C. Level of Implementation

D. Methane Emissions Reduction

Methane Emissions Reduction: **24,754 Mcf/year**

Basis for the emissions reduction estimate: **Actual field measurement**

E. Are these emissions reductions a one-year reduction or a multi-year reduction?

☒ One-year

☐ Multi-year

If Multi-year:

Partner will report this activity once and let EPA automatically calculate future emission reductions based on sunset date duration.

Partner will report this activity annually up to allowed sunset date.

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F. Cost Summary

Estimated cost of implementing the PRO (including equipment and labor): **\$ 40,195**

G. Total Value of Gas Saved

Value of Gas Saved: **\$ 111,391**

\$ / Mcf used: **\$ 4.50**

H. Planned Future Activities

To what extent do you expect to implement this PRO next year?: **As Needed**

Previous Years' Activities

Year	Frequency of practice/activity or # of Installations	Total Cost * (\$)	Estimated Reductions (Mcf/Yr)	Value of Gas Saved (\$)

* Total cost of practice/activity (including equipment and labor)

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BMP4: Partner Reported Opportunities (PROs)

Current Year Activities

A. Facility/location identifier information:

Moore, SC

B. Description of PRO

Please specify the technology or practice that was implemented:

Pipeline pumpdown techniques to lower gas pressure before maintenance

Please describe how your company implemented this PRO:

Portable Recompression

C. Level of Implementation

D. Methane Emissions Reduction

Methane Emissions Reduction: **33,903 Mcf/year**

Basis for the emissions reduction estimate: **Actual field measurement**

E. Are these emissions reductions a one-year reduction or a multi-year reduction?

☒ One-year

☐ Multi-year

If Multi-year:

Partner will report this activity once and let EPA automatically calculate future emission reductions based on sunset date duration.

Partner will report this activity annually up to allowed sunset date.

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F. Cost Summary

Estimated cost of implementing the PRO (including equipment and labor): **\$ 73,755**

G. Total Value of Gas Saved

Value of Gas Saved: **\$ 152,565**

\$ / Mcf used: **\$ 4.50**

H. Planned Future Activities

To what extent do you expect to implement this PRO next year?: **As Needed**

Previous Years' Activities

Year	Frequency of practice/activity or # of Installations	Total Cost * (\$)	Estimated Reductions (Mcf/Yr)	Value of Gas Saved (\$)

* Total cost of practice/activity (including equipment and labor)

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BMP4: Partner Reported Opportunities (PROs)

Current Year Activities

A. Facility/location identifier information:

Mooreville, NC

B. Description of PRO

Please specify the technology or practice that was implemented:

Pipeline pumpdown techniques to lower gas pressure before maintenance

Please describe how your company implemented this PRO:

Portable Recompression

C. Level of Implementation

D. Methane Emissions Reduction

Methane Emissions Reduction: **32,180 Mcf/year**

Basis for the emissions reduction estimate: **Actual field measurement**

E. Are these emissions reductions a one-year reduction or a multi-year reduction?

☒ One-year

☐ Multi-year

If Multi-year:

Partner will report this activity once and let EPA automatically calculate future emission reductions based on sunset date duration.

Partner will report this activity annually up to allowed sunset date.

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F. Cost Summary

Estimated cost of implementing the PRO (including equipment and labor): **\$ 67,880**

G. Total Value of Gas Saved

Value of Gas Saved: **\$ 144,809**

\$ / Mcf used: **\$ 4.50**

H. Planned Future Activities

To what extent do you expect to implement this PRO next year?: **As Needed**

Previous Years' Activities

Year	Frequency of practice/activity or # of Installations	Total Cost * (\$)	Estimated Reductions (Mcf/Yr)	Value of Gas Saved (\$)

* Total cost of practice/activity (including equipment and labor)

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BMP4: Partner Reported Opportunities (PROs)

Current Year Activities

A. Facility/location identifier information:

Newnan, GA

B. Description of PRO

Please specify the technology or practice that was implemented:

Pipeline pumpdown techniques to lower gas pressure before maintenance

Please describe how your company implemented this PRO:

Portable Recompression

C. Level of Implementation

D. Methane Emissions Reduction

Methane Emissions Reduction: **37,781 Mcf/year**

Basis for the emissions reduction estimate: **Actual field measurement**

E. Are these emissions reductions a one-year reduction or a multi-year reduction?

☒ One-year

☐ Multi-year

If Multi-year:

Partner will report this activity once and let EPA automatically calculate future emission reductions based on sunset date duration.

Partner will report this activity annually up to allowed sunset date.

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F. Cost Summary

Estimated cost of implementing the PRO (including equipment and labor): **\$ 85,340**

G. Total Value of Gas Saved

Value of Gas Saved: **\$ 170,016**

\$ / Mcf used: **\$ 4.50**

H. Planned Future Activities

To what extent do you expect to implement this PRO next year?: **As Needed**

Previous Years' Activities

Year	Frequency of practice/activity or # of Installations	Total Cost * (\$)	Estimated Reductions (Mcf/Yr)	Value of Gas Saved (\$)

* Total cost of practice/activity (including equipment and labor)

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BMP4: Partner Reported Opportunities (PROs)

Current Year Activities

A. Facility/location identifier information:

Oakridge, NC

B. Description of PRO

Please specify the technology or practice that was implemented:

Pipeline pumpdown techniques to lower gas pressure before maintenance

Please describe how your company implemented this PRO:

Portable Recompression

C. Level of Implementation

D. Methane Emissions Reduction

Methane Emissions Reduction: **13,495 Mcf/year**

Basis for the emissions reduction estimate: **Actual field measurement**

E. Are these emissions reductions a one-year reduction or a multi-year reduction?

☒ One-year

☐ Multi-year

If Multi-year:

Partner will report this activity once and let EPA automatically calculate future emission reductions based on sunset date duration.

Partner will report this activity annually up to allowed sunset date.

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F. Cost Summary

Estimated cost of implementing the PRO (including equipment and labor): **\$ 29,460**

G. Total Value of Gas Saved

Value of Gas Saved: **\$ 94,467**

\$ / Mcf used: **\$ 4.50**

H. Planned Future Activities

To what extent do you expect to implement this PRO next year?: **As Needed**

Previous Years' Activities

Year	Frequency of practice/activity or # of Installations	Total Cost * (\$)	Estimated Reductions (Mcf/Yr)	Value of Gas Saved (\$)

* Total cost of practice/activity (including equipment and labor)

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BMP4: Partner Reported Opportunities (PROs)

Current Year Activities

A. Facility/location identifier information:

Reidsville, NC

B. Description of PRO

Please specify the technology or practice that was implemented:

Pipeline pumpdown techniques to lower gas pressure before maintenance

Please describe how your company implemented this PRO:

Portable Recompression

C. Level of Implementation

D. Methane Emissions Reduction

Methane Emissions Reduction: **4,171 Mcf/year**

Basis for the emissions reduction estimate: **Actual field measurement**

E. Are these emissions reductions a one-year reduction or a multi-year reduction?

☒ One-year

☐ Multi-year

If Multi-year:

Partner will report this activity once and let EPA automatically calculate future emission reductions based on sunset date duration.

Partner will report this activity annually up to allowed sunset date.

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F. Cost Summary

Estimated cost of implementing the PRO (including equipment and labor): **\$ 26,100**

G. Total Value of Gas Saved

Value of Gas Saved: **\$ 18,771**

\$ / Mcf used: **\$ 4.50**

H. Planned Future Activities

To what extent do you expect to implement this PRO next year?: **As Needed**

Previous Years' Activities

Year	Frequency of practice/activity or # of Installations	Total Cost * (\$)	Estimated Reductions (Mcf/Yr)	Value of Gas Saved (\$)

* Total cost of practice/activity (including equipment and labor)

Additional Comments

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BMP4: Partner Reported Opportunities (PROs)

Current Year Activities

A. Facility/location identifier information:

Stockbridge, GA

B. Description of PRO

Please specify the technology or practice that was implemented:

Pipeline pumpdown techniques to lower gas pressure before maintenance

Please describe how your company implemented this PRO:

Portable Recompression

C. Level of Implementation

D. Methane Emissions Reduction

Methane Emissions Reduction: **12,560 Mcf/year**

Basis for the emissions reduction estimate: **Actual field measurement**

E. Are these emissions reductions a one-year reduction or a multi-year reduction?

☒ One-year

☐ Multi-year

If Multi-year:

Partner will report this activity once and let EPA automatically calculate future emission reductions based on sunset date duration.

Partner will report this activity annually up to allowed sunset date.

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F. Cost Summary

Estimated cost of implementing the PRO (including equipment and labor): **\$ 27,860**

G. Total Value of Gas Saved

Value of Gas Saved: **\$ 56,521**

\$ / Mcf used: **\$ 4.50**

H. Planned Future Activities

To what extent do you expect to implement this PRO next year?: **As Needed**

Previous Years' Activities

Year	Frequency of practice/activity or # of Installations	Total Cost * (\$)	Estimated Reductions (Mcf/Yr)	Value of Gas Saved (\$)

* Total cost of practice/activity (including equipment and labor)

Additional Comments

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BMP4: Partner Reported Opportunities (PROs)

Current Year Activities

A. Facility/location identifier information:

Tylertown, MS

B. Description of PRO

Please specify the technology or practice that was implemented:

Pipeline pumpdown techniques to lower gas pressure before maintenance

Please describe how your company implemented this PRO:

Portable Recompression

C. Level of Implementation

D. Methane Emissions Reduction

Methane Emissions Reduction: **24,845 Mcf/year**

Basis for the emissions reduction estimate: **Actual field measurement**

E. Are these emissions reductions a one-year reduction or a multi-year reduction?

☒ One-year

☐ Multi-year

If Multi-year:

Partner will report this activity once and let EPA automatically calculate future emission reductions based on sunset date duration.

Partner will report this activity annually up to allowed sunset date.

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F. Cost Summary

Estimated cost of implementing the PRO (including equipment and labor): **\$ 37,900**

G. Total Value of Gas Saved

Value of Gas Saved: **\$ 111,804**

\$ / Mcf used: **\$ 4.50**

H. Planned Future Activities

To what extent do you expect to implement this PRO next year?: **As Needed**

Previous Years' Activities

Year	Frequency of practice/activity or # of Installations	Total Cost * (\$)	Estimated Reductions (Mcf/Yr)	Value of Gas Saved (\$)

* Total cost of practice/activity (including equipment and labor)

Additional Comments

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BMP4: Partner Reported Opportunities (PROs)

Current Year Activities

A. Facility/location identifier information:

Unionville, VA

B. Description of PRO

Please specify the technology or practice that was implemented:

Pipeline pumpdown techniques to lower gas pressure before maintenance

Please describe how your company implemented this PRO:

Portable Recompression

C. Level of Implementation

D. Methane Emissions Reduction

Methane Emissions Reduction: **56,722 Mcf/year**

Basis for the emissions reduction estimate: **Actual field measurement**

E. Are these emissions reductions a one-year reduction or a multi-year reduction?

☒ One-year

☐ Multi-year

If Multi-year:

Partner will report this activity once and let EPA automatically calculate future emission reductions based on sunset date duration.

Partner will report this activity annually up to allowed sunset date.

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F. Cost Summary

Estimated cost of implementing the PRO (including equipment and labor): **\$ 90,425**

G. Total Value of Gas Saved

Value of Gas Saved: **\$ 255,251**

\$ / Mcf used: **\$ 4.50**

H. Planned Future Activities

To what extent do you expect to implement this PRO next year?: **As Needed**

Previous Years' Activities

Year	Frequency of practice/activity or # of Installations	Total Cost * (\$)	Estimated Reductions (Mcf/Yr)	Value of Gas Saved (\$)

* Total cost of practice/activity (including equipment and labor)

Additional Comments

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BMP4: Partner Reported Opportunities (PROs)

Current Year Activities

A. Facility/location identifier information:

Wadley, AL

B. Description of PRO

Please specify the technology or practice that was implemented:

Pipeline pumpdown techniques to lower gas pressure before maintenance

Please describe how your company implemented this PRO:

Portable Recompression

C. Level of Implementation

D. Methane Emissions Reduction

Methane Emissions Reduction: **117,204 Mcf/year**

Basis for the emissions reduction estimate: **Actual field measurement**

E. Are these emissions reductions a one-year reduction or a multi-year reduction?

☒ One-year

☐ Multi-year

If Multi-year:

Partner will report this activity once and let EPA automatically calculate future emission reductions based on sunset date duration.

Partner will report this activity annually up to allowed sunset date.

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F. Cost Summary

Estimated cost of implementing the PRO (including equipment and labor): **\$ 219,850**

G. Total Value of Gas Saved

Value of Gas Saved: **\$ 527,417**

\$ / Mcf used: **\$ 4.50**

H. Planned Future Activities

To what extent do you expect to implement this PRO next year?: **As Needed**

Previous Years' Activities

Year	Frequency of practice/activity or # of Installations	Total Cost * (\$)	Estimated Reductions (Mcf/Yr)	Value of Gas Saved (\$)

* Total cost of practice/activity (including equipment and labor)

Additional Comments

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BMP4: Partner Reported Opportunities (PROs)

Current Year Activities

A. Facility/location identifier information:

Wallburg, NC

B. Description of PRO

Please specify the technology or practice that was implemented:

Pipeline pumpdown techniques to lower gas pressure before maintenance

Please describe how your company implemented this PRO:

Portable Recompression

C. Level of Implementation

D. Methane Emissions Reduction

Methane Emissions Reduction: **22,709 Mcf/year**

Basis for the emissions reduction estimate: **Actual field measurement**

E. Are these emissions reductions a one-year reduction or a multi-year reduction?

☒ One-year

☐ Multi-year

If Multi-year:

Partner will report this activity once and let EPA automatically calculate future emission reductions based on sunset date duration.

Partner will report this activity annually up to allowed sunset date.

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F. Cost Summary

Estimated cost of implementing the PRO (including equipment and labor): **\$ 49,480**

G. Total Value of Gas Saved

Value of Gas Saved: **\$ 102,191**

\$ / Mcf used: **\$ 4.50**

H. Planned Future Activities

To what extent do you expect to implement this PRO next year?: **As Needed**

Previous Years' Activities

Year	Frequency of practice/activity or # of Installations	Total Cost * (\$)	Estimated Reductions (Mcf/Yr)	Value of Gas Saved (\$)

* Total cost of practice/activity (including equipment and labor)

Additional Comments

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Additional Accomplishments